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**From:** Shuster, Kenneth [Shuster.Kenneth@epa.gov]  
**Sent:** 1/8/2015 9:42:45 PM  
**To:** Galbraith, Michael [Galbraith.Michael@epa.gov]; Lesser, Ben [Lesser.Ben@epa.gov]; Gaines, Jeff [Gaines.Jeff@epa.gov]  
**Subject:** FW: Subp X Conf Call: Jan. 8, 2015 12n - 1:30p EST

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**From:** Shuster, Kenneth  
**Sent:** Thursday, January 08, 2015 4:42 PM  
**To:** 'Romanchik, Leslie (DEQ)'  
**Subject:** RE: Subp X Conf Call: Jan. 8, 2015 12n - 1:30p EST

Thanks. I'll take a look at these, and send them to the Subp X WG.

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**From:** Romanchik, Leslie (DEQ) [mailto:Leslie.Romanchik@deq.virginia.gov]  
**Sent:** Thursday, January 08, 2015 1:05 PM  
**To:** Shuster, Kenneth  
**Subject:** RE: Subp X Conf Call: Jan. 8, 2015 12n - 1:30p EST

Ken,

Attached are three papers that have been published related to Dr. Gullett's research.

Leslie

Leslie A. Romanchik  
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**From:** Shuster, Kenneth [mailto:Shuster.Kenneth@epa.gov]  
**Sent:** Wednesday, January 07, 2015 4:31 PM  
**To:** Galbraith, Michael; Lesser, Ben; Gaines, Jeff; King, Toshia; Abdul-Malik, Norma; Gerhard, Sasha; Hansen, Gail; Colon, Lilybeth; Yee, Stephen; Everett, Adolph; Azzam, Nidal; Park, Andy; Brogard, John; Ferreira, Gina; Bellina, Andrew; Bosque, Adalberto; Salgado, Angel; Negron, Luis; Matyskiela, Linda; Kinslow, Sara; Housley, Denise; Crosby-Vega, Terri; [McKee.Nancy@epa.gov](mailto:McKee.Nancy@epa.gov); Zapata, Cesar; Gilliland, Houston; Blough, James; Ramanauskas, Peter; Lee, Jae; Hendrickson, Charles; Fruitwala, Kishor; Herstowski, Ken; Brown, Terry; Morlock, Nancy; Zabaneh, Mahfouz; Gross, Barbara; Meyer, Linda; Palumbo, Janice; [John.Scott@dep.state.nj.us](mailto:John.Scott@dep.state.nj.us); [Zafar.Billah@dep.state.nj.us](mailto:Zafar.Billah@dep.state.nj.us); [Jennifer.Meyer@dep.state.nj.us](mailto:Jennifer.Meyer@dep.state.nj.us); [Thomas.Giordano\\_dep.nj.gov](mailto:Thomas.Giordano_dep.nj.gov); [Michelle.Ching@dec.ny.gov](mailto:Michelle.Ching@dec.ny.gov); [mtching@gw.dec.state.ny.us](mailto:mtching@gw.dec.state.ny.us); [tjkillie\\_gw.dec.state.ny.us](mailto:tjkillie_gw.dec.state.ny.us); Mcdaniel, Diane, PE; Vazquez-Martinez, Oscar; Linda Houseal; [vutran\\_pa.gov](mailto:vutran_pa.gov); Ed Hammerberg; Romanchik, Leslie (DEQ); [Brynna.Ross@dep.state.fl.us](mailto:Brynna.Ross@dep.state.fl.us); [Albert.Frakes\\_tn.gov](mailto:Albert.Frakes_tn.gov); [Jamie.Burroughs\\_tn.gov](mailto:Jamie.Burroughs_tn.gov); [April.Webb@ky.gov](mailto:April.Webb@ky.gov); [heather.alexander\\_ky.gov](mailto:heather.alexander_ky.gov); [Colette.Easter@ky.gov](mailto:Colette.Easter@ky.gov); [George.Partridge@ky.gov](mailto:George.Partridge@ky.gov); [PBANSCH@idem.IN.gov](mailto:PBANSCH@idem.IN.gov); [rich.nussbaum@dnr.mo.gov](mailto:rich.nussbaum@dnr.mo.gov); [bill.fanska\\_dnr.mo.gov](mailto:bill.fanska_dnr.mo.gov); [Jalal.el-jayyousi@dnr.mo.gov](mailto:Jalal.el-jayyousi@dnr.mo.gov); [Donald.Hensch@deg.ok.gov](mailto:Donald.Hensch@deg.ok.gov); [Don.Hensch@deg.ok.gov](mailto:Don.Hensch@deg.ok.gov); [Rachel.Hanigan@deg.ok.gov](mailto:Rachel.Hanigan@deg.ok.gov); [deb.anderson@state.co.us](mailto:deb.anderson@state.co.us); [kevin.christensen@state.sd.us](mailto:kevin.christensen@state.sd.us); [cerickso@nd.gov](mailto:cerickso@nd.gov); [Jerry.Breed@wyo.gov](mailto:Jerry.Breed@wyo.gov); [Lily.Barkau@wyo.gov](mailto:Lily.Barkau@wyo.gov); [Antonia.Becker@dtsc.ca.gov](mailto:Antonia.Becker@dtsc.ca.gov)

**Cc:** Wilson, Michaelle

**Subject:** Subp X Conf Call: Jan. 8, 2015 12n - 1:30p EST

Dial-In Number:  
Conference Code:

Conference Line/Code / Ex. 6

Ken Shuster  
703-308-8759

### Agenda

1) HQ Update [Ken Shuster]

- 1996 Comptroller General Decision on OB/OD (Attached)
- OB/OD contamination study
- Alternatives to OB/OD

Two topics from Leslie Romanchik, VA:

2) Emissions Testing [Leslie Romanchik, VA]

I am interested in getting feedback from EPA and states regarding any thoughts/interest in/experience with the work of Dr. Brain Gullett (EPA-ORD) and use of the method as a tool to get actual emissions data from OB/OD units for use in the permit reissuance process (emission factors for use in the risk assessment) instead of relying on bang box data. We have provided Dr. Gullett's information to all three of the facilities in Virginia whose permits are up for renewal and indicated that they should contact him to see if this was something that could be done at their site. At least one facility (RAAP) has already been in contact with him and he has apparently already been to the site and they are working on a potential contract with possible testing in March of this year. Another site, NSWSD Dahlgren, has also contacted him and they are discussing details. However, we certainly don't want any of the facilities to spend money for this type of activity if there are concerns about the applicability of this approach or the results.

3) EPA Concerns with OB/OD; Alternatives to OB/OD [Leslie Romanchik, VA]

The other topic involves an item from the November call related to sites that EPA has concerns about. I would like to know how EPA will relay those concerns to the state and what level of involvement, if any, EPA would have addressing the concerns – for example, the permit for the facility in Virginia is up for renewal – would EPA have some input in the permitting process, provide comments, and/or assist with technical issues, such as evaluation of alternatives and feasibility, etc.? Also, another facility on the list was Clean Harbors in LA. One of our facilities (Aerojet) who is currently conducting OB/OD under a RD&D permit has decided not to pursue a permit but close the unit and send their wastes to this facility. I would like to know what the concerns are so that we don't potentially end up with a facility that doesn't have anywhere to send their wastes or if there is a better alternative out there.

4) Other topics?